

KRONOS[®] 4311

KRONOS INFORMATION **2.2**

titanium dioxide slurry

for universal use in waterborne systems

Description

KRONOS 4311 is a multi-purpose rutile titanium dioxide slurry for universal use in waterborne systems.

Applications

Architectural and industrial coatings

Properties

KRONOS 4311 titanium dioxide slurry

- provides high brightness with a neutral tone in white coatings
- produces low-haze, high-gloss finishes
- imparts brilliant, clean tints in colored coatings
- delivers very high hiding power and tinting strength
- is predispersed

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum, silicon and zirconium compounds
Solids	76.5 ± 0.5%
TiO ₂ pigment*	14.95 ± 0.1 lb/gal
Dispersion weight*	19.5 ± 0.1 lb/gal
Viscosity (Brookfield)*	200 cps at 100 rpm
Standard classification (1) (DIN EN ISO 591-1)*	R2
ASTM D 476 (1)	Type II, III, IV, V, VI & VII
Color index	Pigment White 6 (77891)
CAS No.	13463-67-7

* Typical value
(1) based on the solid

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